

The Arizona Wildlifer

Y2K+7 Issue I

Spring 2007

Special points of interest:

- 14th Annual National TWS Conference. Tucson, AZ September 22-26, 2007
- The average citizen
- Gartersnake survey!
- Grant application



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President's Message June 2007

Hello, Arizona TWS members. I would like to start by thanking the outgoing and incoming Board members, who faithfully serve Arizona chapter members, especially outgoing President **Carol Chambers**, who performed splendidly and continues to help out with the board on on-going issues. I also send special thanks to **Frank Baucom**, membership chair, and **Jon Hanna**, Continuing Education Chair for their on-going commitment and service to the Chapter.

Arizona's human population continues to grow at an alarming rate, altering much of the available habitat and fragmenting the rest. This pace of habitat degradation seems to exceed our abilities to restore and protect the landscape, and is complicated further by the threat of global warming. Federal and state agencies, universities, and even non-governmental organizations, all have limited funds and even more limited staff. This makes our jobs more challenging and frustrating. Our hope for progress comes from working together collaboratively and as a strong organization committed to wildlife. To help strengthen the Arizona TWS, the executive board is going to concentrate on the following areas over the next year.

1) Membership: Although not at its lowest, our membership has declined over the last few years, as has occurred for the National TWS and many other organizations. Our goal is to increase membership in areas where we have declined, but also to seek new members from non-



Stu Tuttle

tra-

ditional sources to increase our potential for collaboration and new ideas. I welcome your suggestions and encourage each member to recruit a new or returning member.

2) Newsletters: The newsletter (now all-electronic except as requested) will be published four times this year. We seek to receive more input from members (submitted articles, notices, success stories, etc.) and provide a forum of information that better connects the membership.

3) Summer meeting: We revived the summer meeting to provide a hands-on opportunity for members that may rarely get to work together. See the section below for more information.

4) Tucson Meeting: With the help of the Arizona membership, this will be a conference to remember! Already a number of Arizonans have stepped forward to help out, but we can use more volunteers to ensure the conference runs smoothly. Please contact me if you are interested.

(cont. on pg 2)

President's Message (cont. from front cover)**STATE NEWS**

5) Income: Although the Chapter is not hurting financially, we have expended more lately than we have brought in. The reasons are sound, such as providing grants to the student chapters to attend the JAM. However, we can't continue on investment interest for very long. The Tucson Conference will greatly help bring us back to where we were before the Flagstaff JAM in 2006, but we will be looking into ways to boost the income of the chapter on a more sustainable basis. The board welcomes your suggestions.

6) Workshop planning: The popular genetics workshop a couple of years ago is one example of how we can provide more opportunities for members to attend continuing education. We are looking at several proposals, including another genetic workshop, a mollusk workshop, or a workshop on bats. Again, we are open to ideas. Although the workshop is planned for 2008 or 2009, we want to start now to provide the best experience possible.

7) Membership Survey: Finally, it is important for the members to participate in deciding the direction and activities of the chapter. To know what you, the individual members would like to see and hear, we are preparing an on-line survey asking questions about the above topics and others such as dues, the Awards program, direction of the chapter, and a number of questions on the JAM. Please make your opinion count and complete the survey when it is announced (hopefully sometime in July). A hard copy will be available as well.

Please excuse the tardiness of this first newsletter. I'd hoped to get this out by mid April but, like everyone else, the spring workload was a bit overwhelming.

Thanks to every one of you for your professional commitment and dedication to Arizona's wildlife resources.

Stu Tuttle, Arizona TWS President, 2007

EMAIL SURVEY OF ARIZONA TWS MEMBERS

Soon there will be a Wildlife Alert informing you of a survey for Arizona members. In the alert will be a link to the AZTWS website that contains the survey. Once we have the survey questions and the methodology for completing the survey electronically completed, we will send out the Alert. Please take the time to complete the survey to let us know how you feel about the issues facing the Chapter and any ideas for activities or improvements. In order to save the Chapter's financial resources, and of course to prevent wasting paper, we are trying to do as much business as possible electronically. However, a hard copy of the survey will be available.

The Arizona Wildlifer Deadlines

<u>Issue</u>	<u>Deadline</u>
Spring 2007	oops, past!
Summer 2007	July 7, 2007
Fall 2007	September 7, 2007
Winter 2008	January 7, 2008

Please email your submissions to: Stu Tuttle
stu_tuttle@msn.com

MEETINGS AND EVENTS OF INTEREST

2007 Annual Conference of the Wildlife Society
September 22-26, 2007
Tucson, Arizona
<http://www.wildlife.org/conference/index.cfm>

The Ninth Biennial Conference of Research on the Colorado Plateau
October 29 - November 1, 2007
duBois Conference Center,
Northern Arizona University,
Flagstaff, Arizona
http://sbsc.wr.usgs.gov/cprs/news_info/meetings/biennial/2007/index.asp#maincontent

Universities and the average citizen

-Guest article-

Does the average citizen use or understand findings produced in different scientific fields from universities? Should the average citizen use or understand these findings?

Do university personnel consider educating the average citizen part of their job? Should it be part of their job?

Is there a disconnect between universities and the average citizen? Should universities and average citizens be connected?

Before answering these questions, although you will probably get many different answers, let's look specifically at the missions of the University of Arizona. The University of Arizona is a land grant university and as set forth in the Morrill Act of 1862, its mission is to teach agriculture, military tactics, and the mechanic arts, not to the exclusion of classical studies, so that members of the working classes might obtain a practical college education. The mission of these universities has expanded by the Smith-Lever Act of 1914 to include cooperative extension. The cooperative extension service is a non-formal educational program implemented in the United States designed to help people use research-based knowledge to improve their lives. Specifically, University of Arizona's Cooperative Extension is "taking the university to the people." Typically the educational programs are in the areas of agriculture and food, home and family, the environment, community economic development, and youth and 4-H. Through providing programs in these areas Cooperative Extension helps people improve their lives through an educational process which uses scientific knowledge focused on issues and needs.

So is cooperative extension and subsequently universities achieving their goals? This is something for the average citizen to tell us.

With the changing demographics of the state of Arizona and the increase of the population should Cooperative Extension consider that there is new clientele that should be addressed through their programs?

At the same time although extension is a mission of the university why do university personnel get evaluated primarily by the research funds they bring in and the number of peer-reviewed publications, even if your primary appointment is to do extension. Will these not lead to university personnel focusing on peer reviewed publications instead of extension publications? Peer-reviewed publications do present important scientific findings that will provide great insight to other fellow scientists but how many average citizens will read or will be able to understand these publications. Aren't extension publications that are focused primarily for the public as important? Will a peer-review publication get read by more people or an extension publication?

So I have provided many questions but very few answers. But to solve a problem you need to ask the question. Hopefully this will get us thinking on what should universities, particularly land grant ones, be doing to accomplish their missions and connecting with the average citizen.

~Dr. George Zaimas



NEWSLETTER UPDATE

Just like the national publication, *The Wildlifer*, we are going electronic with the Arizona TWS Newsletter, *The Arizona Wildlifer*. All members will receive *The Arizona Wildlifer* only in electronic form unless a print copy is specifically requested. Print copies will be mailed to members who request them by contacting Frank Baucom at HC 65 Box 7504, Amado, AZ 85645-9637 or email Frank at: FMBaucom@aol.com. You will receive future issues of *The Arizona Wildlifer* through an **Wildlife Alert** email with a link to a PDF of the newsletter on our website.



THE WILDLIFE SOCIETY 14TH ANNUAL CONFERENCE

Mark your calendars to attend the annual conference in Tucson, Arizona, September 22-26, 2007

<http://wildlife.org>

Highlights

Plenary

- Across the Borderline: Challenges and Opportunities for North American Wildlife Conservation

***New*: Round Table Session**

- Sharing Free Wildlife and Habitat Data Online: The Good, Bad, and Ugly

***New*: Panel Discussions**

- Don't Fence Me Out: Bears, Jaguars, and Pronghorn
- Security Barriers, Stewardship, and Conservation of Wildlife Along the US-Mexico Borderlands Region
- New U.S. Forest Service National Planning Regulations: Implications and Opportunities for Wildlife

UPDATE YOUR MEMBERSHIP?!

If your membership dues are not paid for 2007 or you would like to become a member, please complete the membership form on the Chapter website at www.aztws.org and mail it with your \$5 dues to Joan Scott, Treasurer, 5501 North Maria Dr., Tucson, AZ 85704. joanscot@comcast.net

WILDLIFE ALERT!

As you may be aware, Liz Kalies is the new Corresponding Secretary for AZTWS and as such she is also the 'gatekeeper' for the Arizona Wildlife Alerts. What this basically means is that anyone with a potential Wildlife Alert for the membership should forward it to Liz. She will review it for appropriateness and then if it passes scrutiny, forward it on to send out via e-mail to the membership at large. As such, the membership may contact Liz at: (928) 699-2975, elk26@nau.edu



Not a picture of Liz Kalies!

2007 JAM UPDATE:

Minutes will be posted on the web

AWARDS:

Six awards were presented at this year's Joint Annual Meeting in Albuquerque, NM.

Congratulations to the recipients!

Doug Morrison Award: David Belitsky, Arizona Game and Fish Department

Professional Service Award: Brian Wakeling, Arizona Game and Fish Department

Conservation Award: Elaine Morrall, Northern Arizona Audobon

Wildlife Habitat Relationships Award: Richard Reynolds, US Forest Service

Scrapping Bear Award: John Morgart, U.S. Fish and Wildlife Service

Roger Hungerford Award: Jeff Gagnon, Northern Arizona University and Arizona Game and Fish Department

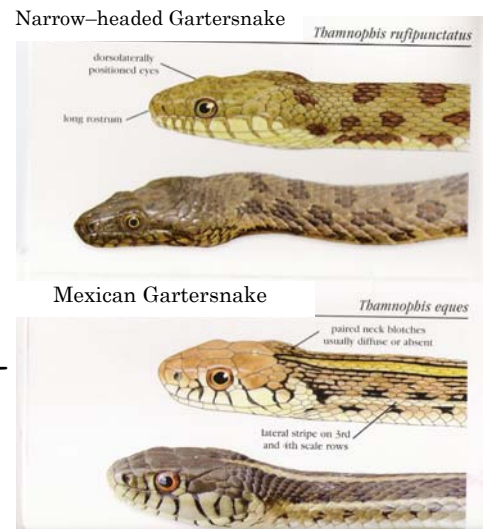
MEMBERS: Take time this year to recognize a colleague or student who has contributed to the wildlife profession by nominating them for an award. Before November 1, 2007, send a nominating letter and two supporting letters to Stu Tuttle. For more information about the awards, visit the AZTWS web site at <http://www.aztws.org/awards.htm>.

SUMMER MEETING 2007

TWS 2007 Summer Meeting, May 18-20, Verde River Gartersnake Surveys

Thanks to all who were able to attend the summer meeting in Camp Verde May 18 and 19. The meeting and camping were held at the scenic USFS Beaver Creek Ranger Station about 10 miles northeast of Camp Verde. This was a working meeting, with the major objective to search for gartersnakes along the middle Verde River, and to collect 5 Mexican Gartersnakes to be entered into a captive husbandry and breeding program. The meeting began at 7:30 PM, Friday evening (18 May) with Bill burger providing a welcome and introduction to the project. Saturday we divided into four groups and spent the day searching for Mexican and Narrow-headed Gartersnakes. We were all disappointed to return back to camp with no sitings of gartersnakes. Saturday evening we held a short AZ Chapter TWS business meeting.

Both Mexican and Narrow-headed Gartersnakes are declining in Arizona and in danger of being lost from some areas. A recently formed working group has decided that it is appropriate to capture 10 of each species to enter into a captive breeding program. This outing was our initial attempt to obtain 5 Mexican Gartersnakes from the central Arizona population along the Verde River. We were not successful this time, but hope is uncertain, but your help would be appreciated. Both species are closed to take so capture is normally prohibited.



EXECUTIVE BOARD

President: **Stu Tuttle** (928) 214-0459 ext. 223, stu_tuttle@msn.com

President-elect: **Dan Carroll** (602) 320-9441, dan.carroll@az.usda.gov

Treasurer: **Joan Scott** (520) 292-1487, joanscott@comcast.net

Recording Secretary: **Kathy Sullivan** (928) 699-2975, ksullivan@azgfd.gov

Corresponding Secretary: **Liz Kalies** (928) 699-2975, elk26@nau.edu

Board Member, 1-yr term: **Bill Burger** (480) 324-3553, BBurger@azgfd.gov

COMMITTEE CHAIRS

Continuing Education Fund **Jon Hanna** (480) 324-3555, JHanna@azgfd.gov

Membership **Frank Baucom** (520) 398-8181, FMBaucom@aol.com

Web Master **Liz Kalies** (928) 699-2975, elk26@nau.edu

Awards: **Dan Carroll** (602) 320-9441

Nominations: **Dan Carroll** (602) 320-9441

Conservation Affairs **Your Name Here!**

Resolutions **Your Name Here!**



Hoary bat

FINANCIAL REPORT 2006

2006 FINANCIAL STATEMENT ARIZONA

ARIZONA CHAPTER OF THE WILDLIFE SOCIETY

BEGINNING BALANCE ON JANUARY 1, 2006

Checking-2025-8789	1,409.22
High Yield Savings-3350-9591	18,856.32
Memorial Garden-3402-9282	1,765.84
Continuing Education-5541-6928	10,924.21
Wildhare CD-5725-4491	2,851.09

TOTAL CASH AND BANK ACCOUNTS 35,806.68

INCOME

Annual Meeting Income	
Chapter dues AFS	-745.00
Chapter dues NMTWS	-168.00
Registration	34,888.00
<u>(incl \$335 for 2006 AZTWS dues)</u>	

TOTAL Annual Meeting Income 33,975.00

Chapter Income:	
Chapter dues 2006	540.00
Chapter dues 2007	15.00
<u>Interest Income</u>	<u>753.00</u>

TOTAL Chapter Income: 1,308.66

TOTAL INCOME 35,283.66

EXPENSES

Annual Meeting Expenses:	
Program prep, printing & materials	2,403.17
Supplies & services	493.26
Audio visual equipment rental	1,220.19
Photo contest materials & awards	178.12
Hotel, banquet, rooms, misc	27,241.32
Plenary speakers	403.05
<u>Student chapter travel grants</u>	<u>1,000.00</u>

TOTAL Annual Meeting Expenses: 32,939.11



Chapter Expenses:

Chapter awards	629.44
Chapter fundraising items	231.83
Bank Charges	88.72
Conference call service	775.00
Newsletter 2006	883.02
Post Office Box	132.00
VP to annual TWS conference	1,000.00
<u>Web site</u>	<u>9.20</u>

TOTAL Chapter Expenses: 3,749.19

TOTAL EXPENSES 36,688.30

OVERALL TOTAL (Income minus Expenses)
(-1,404.64)

ENDING BALANCE: Statement Balance

Checking-2025-8789	4,066.51
Savings-3350-9591	14,817.46
Memorial Garden-3402-9282	1,774.62
Continuing Education-5541-6928	2,945.54
Wildhare CD-5725-4491	11,270.5

TOTAL FROM BANK STATEMENTS 34,874.66

The Arizona Chapter of the Wildlife Society invites you to join/rejoin as a member of wildlife professionals and students in advancing wildlife conservation and management. Membership provides you with opportunities to network, learn, and grow by meeting other wildlife professionals and students.

Benefits of Membership Include:

Newsletter: All members will receive the quarterly newsletter The Arizona Wildlifer. Each issue highlights current wildlife management and conservation issues and programs.

Meetings: The Joint Annual Meeting of the Arizona and New Mexico Chapters of the Wildlife Society and NM-AZ Chapter of the American Fisheries Society. The Summer Meeting of the Arizona Chapter TWS.

Peer Network: Expand your outlook by working with colleagues on AZ Chapter committees and attending Chapter meetings. These gatherings are a great place to meet people and keep up to date on current issues and research.

Website: <http://www.aztws.org/>

The Wildlife Society (TWS) is an international, nonprofit organization of wildlife professionals and students dedicated to excellence in wildlife stewardship through science and education. Since 1937, TWS has worked to advance the science and practice of wildlife conservation and management, promote continuing education of wildlife professionals, and advocate for science-based wildlife policy. These activities further the Society's mission to represent and serve wildlife professionals - the scientists, technicians, and practitioners actively working to manage, conserve, protect, and study wildlife and their habitats worldwide.

If you have any questions, please contact Frank Baucom, Membership Director, Arizona Chapter, TWS at 520-398-8181 or email, fmbaucom@aol.com.

THE ARIZONA CHAPTER, THE WILDLIFE SOCIETY

APPLICATION FOR 2007 MEMBERSHIP

Please complete this form and mail to: Arizona Chapter - TWS, PO Box 41337, Phoenix, AZ 85080-1337. (All dues are \$5.00, make check payable to Arizona Chapter, TWS.) You may also pay your Chapter dues when you join or renew with The Wildlife Society, or you may pay them at the Annual Meeting (remember they are in addition to the registration fee). If you would just like to change your address, email, or other information, email this form to Frank Baucom at: HC 65 Box 7504, Amado, AZ 85645-9637 or email to: fmbaucom@aol.com.

First & Last Name: _____

Home Address: _____

Home City/State/Zip: _____ Home Phone: _____

Employer: _____

Work Address: _____

Work City/State/Zip: _____ Work Phone: _____ ext _____

FAX Number _____ Email address: _____

Can we use email as a primary means of contact? Yes No

Preferred mailing address: (check one) Home Work

Are you a member of The Wildlife Society (National)? Yes No

Total enclosed : \$ _____ Date Paid: _____ Signature _____

THE WILDLIFE SOCIETY ARIZONA CHAPTER

CONTINUING EDUCATION GRANT APPLICATION

Applications can be submitted at any time and will be reviewed quarterly by the Committee in January, April, July, and October. Applicants will be notified of the Committee's decision within 30 days of the Committee's review.

The Continuing Education Committee evaluates applications based on your explanation of how the activity will enhance your career development, your financial need, your efforts to obtain supplemental funding, and your involvement in Chapter activities. Grants may not exceed \$1,000 and are limited to Chapter members.

Applicant Information

Name: _____

Address: _____

Employer: _____

Address: _____

Work Phone: _____, Home Phone: _____

Continuing Education Activity Information

Title: _____

Type of Activity (circle one): course workshop symposium other: _____

Sponsor(s): _____

Location: _____

Dates: _____

Explain how this activity will enhance your career development (use additional pages if necessary):

CONTINUING EDUCATION GRANT APPLICATION pg 2

Financial Information

List costs of activity, your financial needs, and other known or potential sources of financial support.

Expenses Total Funds Grant Funds Other Sources

Required Requested

Tuition: \$ _____ = \$ _____ + \$ _____

Registration: \$ _____ = \$ _____ + \$ _____

Travel: \$ _____ = \$ _____ + \$ _____

Per Diem: \$ _____ = \$ _____ + \$ _____

Books: \$ _____ = \$ _____ + \$ _____

Other (*): \$ _____ = \$ _____ + \$ _____

Totals: \$ _____ = \$ _____ + \$ _____

(*) List other expenses: _____

Minimum award that would allow participation in activity: \$ _____

Date by which funding must be received: _____

Describe other sources of funding identified above, potential for obtaining other funding for this activity, or reasons why no other funding sources are available to you: _____

Describe any previous involvement in Chapter activities: _____

Signature: _____ Date: _____

Please return this form to:

Jon Hanna, Chairman, Continuing Education Committee

The Wildlife Society, Arizona Chapter

PO Box 41337

Phoenix, AZ 85080-1337